IMAGE orbit 2000 249 (09/05) 13:42 UT to 2000 250 (09/06) 04:02 UT PCAP **OVAL** 20 20 **CLEFT CUSP** 6 PSPHERE<sup>6</sup> /250 00/25 4 Z(SM) Z(SM) 2 2 0 0 -3 1 0 1 0 -2 -3**-1** -2 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5-2 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 16:00 5.5 223.8 86.2 81.0 22.4 UT 13:00 RE 1.9 L 3.1 ILAT 55.2 MLA<del>T</del> 37.4 MLT 2.4 22:00 7.9 15.4 75.3 44.2 2.5 1:00 5.9 7.7 68.9 29.5 2.3 19:00 7.8 28.1 79.1 4:00 2 1.4 1.5 36.5 -14.8 14.0 58.1 2.0 -2 -3 0 X(SM)

Thu Jul 1 14:18:34 2004